GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:2291
ANSWERED ON:09.03.2000
POWER FROM OTHER RESOURCES
SULTAN SALAHUDDIN OWAISI

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government have any plan to give preference to solar energy as compared to hydro and thermal power;

(b) if so, the details thereof;

(c) whether any studies have been conducted by the Government to tap more power from other resources except thermal, hydro and solar energy; and

(d) if so, the details thereof ?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI M. KANNAPPAN)

(a)& (b) : Considerable progress has already been made in harnessing non-conventional energy sources, including solar energy. About 1600 MW of grid quality power is being generated in the country by solar, wind, biomass and small hydro resources. In addition, decentralised energy is also being generated in different parts of the country by 30 million improved chulhas; 2.9 million biogas plants; and, 675,000 solar photovoltaic systems. A Draft Renewable Energy Policy Statement, which has been submitted for further approvals, seeks to further enhance the contribution from non-conventional energy sources, including solar energy.

(c)& (d) : Surveys and studies have been carried out to assess the potential for energy generation from non-conventional energy sources such as solar, wind, biomass and small hydro. This information is used in planning and implementation of projects based on these resources.